

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/050209

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/543

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 616 460 A (FIGARD STEVE D) 1 April 1997 (1997-04-01) column 3, line 15 - column 6, line 39; claims 1-10,12-19; example 1 -----	1,5-13, 15-27
X	US 4 931 385 A (BLOCK ELLIOTT ET AL) 5 June 1990 (1990-06-05)  claims 6,7; examples 3,4,6 -----	1,7-25, 27
X	DE 41 04 128 A (INST MOLEKULARBIOLOGIE AK) 12 March 1992 (1992-03-12) column 2, line 1 - line 52 column 3, line 1 - line 11 column 3, line 37 - line 40 column 5, line 14 - line 27; claims 1,2; example 2 ----- -/--	1-20,25

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

30 November 2004

Date of mailing of the international search report

20.12.2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Marttin, E

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/050209

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 062 224 A (ORION YHTYMAE OY) 20 May 1981 (1981-05-20) page 1, line 46 - line 81; example 3 -----	1,5-25, 27
A	EZAN E ET AL: "Triton X-100 eliminates plasma proteins interference in a radioimmunoassay for luteinizing hormone-releasing hormone (LHRH) and LHRH analogues." JOURNAL OF IMMUNOLOGICAL METHODS. 1 SEP 1989, vol. 122, no. 2, 1 September 1989 (1989-09-01), pages 291-296, XP002300350 ISSN: 0022-1759 the whole document -----	
A	HOLOWNIA P ET AL: "Effect of poly(ethylene glycol), tetramethylammonium hydroxide, and other surfactants on enhancing performance in a latex particle immunoassay of C-reactive protein." ANALYTICAL CHEMISTRY. 15 JUL 2001, vol. 73, no. 14, 15 July 2001 (2001-07-15), pages 3426-3431, XP002300351 ISSN: 0003-2700 the whole document page 3426, right-hand column, paragraph 2 page 3429, right-hand column, paragraph 2 - page 3430, right-hand column, last paragraph -----	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/050209

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5616460	A	01-04-1997	AT 223046 T	15-09-2002
			CA 2221556 A1	19-12-1996
			DE 69623303 D1	02-10-2002
			DE 69623303 T2	17-04-2003
			EP 0852009 A1	08-07-1998
			ES 2184866 T3	16-04-2003
			JP 2001516440 T	25-09-2001
			WO 9641164 A1	19-12-1996
			US 5773212 A	30-06-1998
-----				
US 4931385	A	05-06-1990	US 5102788 A	07-04-1992
-----				
DE 4104128	A	12-03-1992	DD 299142 A7	02-04-1992
			DE 4104128 A1	12-03-1992
-----				
GB 2062224	A	20-05-1981	FI 792576 A	21-02-1981
			DE 3030806 A1	12-03-1981
			FR 2463931 A1	27-02-1981
			SE 8005123 A	21-02-1981
-----				